ABSTRACT

Biodegradable polymer blend compositions are provided which contain oligomeric esters. The oligoester compounds can compatibilize blends of two or more biodegradable polymers resulting in excellent ductility and reduced tendency to embrittlement of products produced from therefrom. In a preferred embodiment of the invention, the blend composition comprises a PHA, polycaprolactone (PCL) and one or more oligomeric esters. In another preferred embodiment of the invention, the blend composition comprises a PHA, polybutylenesuccinate-adipate (PBSUA), and one or more oligomeric esters.